UNITED STATES DEPARTMENT OF COMMERCY
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

26474

7590

08/27/2007

NOVAK DRUCE DELUCA & QUIGG, LLP 1300 EYE STREET NW SUITE 1000 WEST TOWER WASHINGTON, DC 20005

| EXAMINER | | | | |
|----------|--------------|--|--|--|
| YOUNG, | MICAH PAUL | | | |
| ART UNIT | PAPER NUMBER | | | |
| 1618 | • | | | |

DATE MAILED: 08/27/2007

| | APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|---|-----------------|-------------|----------------------|---------------------|------------------|
| • | 10/076,514 | 02/19/2002 | Ludwig Volkel | 52203 | 3431 |

TITLE OF INVENTION: CRYSTALLINE CHOLINE ASCORBATE

| 1 | APPLN. TYPE | SMALL ENTITY | ISSUE FEE DUE | PUBLICATION FEE DUE | PREV. PAID ISSUE FEE | TOTAL FEE(S) DUE | DATE DUE |
|---|----------------|--------------|---------------|---------------------|----------------------|------------------|------------|
| | nonprovisional | NO | \$1400 | \$300 | \$0 | \$1700 | 11/27/2007 |

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Stop ISSUE FEE

Commissioner for Patents P.O. Box 1450
Alexandria, Virginia 22313-1450
or <u>Fax</u> (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where

| appropriate. All further of indicated unless correcte maintenance fee notificat | d below or directed oth | g the Patent, advance or erwise in Block 1, by (a | rders and notification of r a) specifying a new corre | naintenance fees w spondence address; | ill be and/or | mailed to the current c (b) indicating a separa | orrespondence address as ate "FEE ADDRESS" for |
|---|---|---|---|---|--|---|--|
| | | ock 1 for any change of address) | Fee | (c) Transmittal Thi | c certif | cate cannot be used for | domestic mailings of the r any other accompanying t or formal drawing, must |
| 26474 | 7590 08/27 | /2007 | nav | | | | |
| 1300 EYE STRE SUITE 1000 WE | ST TOWER | QUIGG, LLP | I he Stat add tran | reby certify that thes Postal Service wressed to the Mail smitted to the USP | is Fee(s vith suf Stop TO (57 | of Mailing or Transm s) Transmittal is being ficient postage for first ISSUE FEE address a 1) 273-2885, on the dat | deposited with the United class mail in an envelope bove, or being facsimile to indicated below. |
| WASHINGTON | , DC 20005 | | | | | | (Depositor's name) |
| | | | <u> </u> | | | | (Signature) |
| | | | | | | | (Date) |
| APPLICATION NO. | FILING DATE | | FIRST NAMED INVENTOR | | ATTO. | RNEY DOCKET NO. | CONFIRMATION NO. |
| 10/076,514 | 02/19/2002 | • | Ludwig Volkel | | | 52203 | 3431 |
| TITLE OF INVENTION | CRYSTALLINE CHO | LINE ASCORBATE | | | | | |
| | | | | | | | |
| | _ | <u>,</u> | | | | | |
| APPLN. TYPE | SMALL ENTITY | ISSUE FEE DUE | PUBLICATION FEE DUE | PREV. PAID ISSU | e fee | TOTAL FEE(S) DUE | DATE DUE |
| nonprovisional | NO | \$1400 | \$300 | \$0 | | \$1700 | 11/27/2007 |
| EXAM | INER | ART UNIT | CLASS-SUBCLASS | | | | |
| YOUNG, MI | CAH PAUL | 1618 | 424-489000 | , | | | |
| 1. Change of corresponde | ence address or indication | n of "Fee Address" (37 | 2. For printing on the p | oatent front page, lis | st | | |
| CFR 1.363). Change of correspond | ondence address (or Cha | (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, | | | | | |
| Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. | | | | | | | |
| "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required. registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed. | | | | | | | |
| | | | THE PATENT (print or ty | • • | | | |
| PLEASE NOTE: Unl recordation as set fort | ess an assignee is ident h in 37 CFR 3.11. Comp | ified below, no assignee pletion of this form is NO | data will appear on the p T a substitute for filing an | atent. If an assign assignment. | ee is ic | lentified below, the do | cument has been filed for |
| (A) NAME OF ASSIG | GNEE | | (B) RESIDENCE: (CITY | Y and STATE OR C | COUNT | RY) | |
| | | | | | | | |
| | | | | haran Da | | | |
| Please check the appropri | iate assignee category or | categories (will not be pr | rinted on the patent): | Individual Co | orporati | on or other private grou | ip entity Government |
| 4a. The following fee(s) a | are submitted: | 41 | b. Payment of Fee(s): (Ple | ase first reapply a | ny prev | iously paid issue fee s | hown above) |
| ☐ Issue Fee ☐ Publication Fee (N | o small entity discount p | nermitted) | ☐ A check is enclosed.☐ Payment by credit ca | rd. Form PTO-2038 | is atta | ched. | |
| | of Copies | | The Director is hereb | y authorized to char | ge the | required fee(s), any def | iciency, or credit any extra copy of this form). |
| 5. Change in Entity Stat | • | • | | | | | |
| • • | s SMALL ENTITY state | | b. Applicant is no lor | | | | R 1.27(g)(2). e assignee or other party in |
| interest as shown by the | records of the United Sta | ites Patent and Trademark | Office. | ine applicant; a regi | stered | attorney or agent; or the | assignee or other party in |
| Authorized Signature | | | ···· | Date | | · | |
| Typed or printed name | | | | _ | | | |
| This collection of inform an application. Confiden submitting the completed this form and/or suggesti Box 1450, Alexandria, V | ation is required by 37 C tiality is governed by 35 1 application form to the ons for reducing this bu irginia 22313-1450. DC | CFR 1.311. The information U.S.C. 122 and 37 CFR USPTO. Time will vary rden, should be sent to the NOT SEND FEES OR | on is required to obtain or 1.14. This collection is es depending upon the indite Chief Information Offic COMPLETED FORMS T | retain a benefit by to stimated to take 12 vidual case. Any co er, U.S. Patent and O THIS ADDRESS | he pub minutes mment Traden S. SEN | lic which is to file (and s to complete, including is on the amount of tim nark Office, U.S. Depa D TO: Commissioner fo | by the USPTO to process) gathering, preparing, and e you require to complete timent of Commerce, P.O. or Patents, P.O. Box 1450, |

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|-----------------------|-----------------|-------------------------|---------------------|------------------|
| 10/076,514 02/19/2002 | | Ludwig Volkel | 52203 | 3431 |
| 26474 7 | 590 08/27/2007 | EXAMINER | | |
| NOVAK DRUC | E DELUCA & QUIC | YOUNG, MICAH PAUL | | |
| 1300 EYE STREET NW | | | ART UNIT | PAPER NUMBER |
| SUITE 1000 WES | | 1618 | | |
| WASHINGTON, | DC 20005 | DATE MAILED: 08/27/2007 | | |

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.